Attorney Docket: 0001.1059

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

ATTORNEY'S DOCKET NO. 0001.1059

(Includes Reference to PCT International Applications)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PATTERN FORMING MATERIALS AND PATTERN FORMATION METHOD USING THE MATERIALS

the specification of which	6.

is attached hereto.

was filed as United States application Serial No. <u>10/531.897</u>

on April 21, 2005, and was amended

on September 23, 2008 (if applicable).

Was filed as PCT international application Number PCT/KR2003/002192

on 20/October/2003.

and was amended under PCT Article 19

_____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in \$1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and forbed below any foreign application(s) for patent or inventor's certificate or any PCT international application(s designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR EOREIGN/DCT APRI ICATION(S) AND ANY PRIORITY CLAIMS LINDER 35 ILS C. 119-

PRIOR FOREIGN/PCT APPLIC	ATION(S) AND ANY PRIORITY CI	AIMS UNDER 35 U.S.C. II	y:
COUNTRY		DATE OF FILING	PRIORITY CLAIMED
(if PCT, indicate "PCT")	APPLICATION NUMBER	(day, month, year)	UNDER 35 USC 119
Japan	2002-308679	23/Octrober/2002	⊠YES □NO
			YES NO
			☐YES ☐NO
			☐YES ☐NO
			☐YES ☐NO

(Continued) 0001.1059 (Includes Reference to PCT International Applications) I hereby claim the benefit under Title 35. United States Code, \$120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application: PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120: U.S. APPLICATIONS STATUS (Check one) U.S. APPLICATION NUMBER U.S. FILING DATE PATENTED PENDING ABANDONED PCT APPLICATIONS DESIGNATING THE U.S. PCT APPLICATION NO PCT FILING DATE U.S. SERIAL NUMBERS ASSIGNED POWER OF ATTORNEY: I hereby appoint the attorneys and agents of Stein, McEwen & Bui, LLP under USPTO Customer No. 49,455 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: PATENT TRADEMARK OFFICE 49,455 SECOND GIVEN NAME FULL NAME OF INVENTOR кім Inn-Ho STATE OR EOREIGN COUNTRY COUNTRY OF CITIZENSHIP 0 RESIDENCE & CITIZENSHIP Republic of Korea Republic of Korea Yongin-si STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS POST OFFICE ADDRESS 104-901 SK Apt., 700 Yongin-si Republic of Korea Seocheon-ri, Giheung-eup, Gyeonggi-do EIDST CIVEN NAME SECOND GIVEN NAME FULL NAME TOMINAGA Junii 0 OF INVENTOR STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP RESIDENCE & CITIZENSHIP Japan Japan STATE & ZIP CODE/COUNTRY BOTT OFFICE ADDRESS POST OFFICE ADDRESS Ibaraki c/o National Institute of Advanced Japan Industrial Science and Technology, Tsukuba Central 4, 1-1. Higashi 1-chome. Tsukuba-shi SECOND GIVEN NAME FAMILY NAME FIRST GIVEN NAME 2 FULL NAME 0 OF INVENTOR KIIWABARA Masashi 3 CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP RESIDENCE & CITIZENSHIP Ibaraki Japan Japan DOCT OFFICE ADDRESS STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS c/o National Institute of Advanced Iharaki Japan Industrial Science and Technology, Tsukuba Central 4, 1-1. Higashi 1-chome. Tsukuba-shi I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 202

SIGNATURE OF INVENTOR 203

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

ATTORNEY'S DOCKET

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT International Applications)

0001.1059

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PATTERN FORMING MATERIALS AND PATTERN FORMATION METHOD USING THE MATERIALS

is attached hereto.	
was filed as United States application	
Serial No. <u>10/531,897</u> on <u>April 21, 2005</u> ,	1
and was amended	
on September 23, 2008 (if applicable).	
was filed as PCT international application	
Number PCT/KR2003/002192	
on 20/October/2003.	
and was amended under PCT Article 19	
on (if applicable)	i.

the specification of which:

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

l acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in \$1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICA	ATION(S) AND ANY PRIORITY CLA	AIMS UNDER 35 U.S.C. 119:	
COUNTRY		DATE OF FILING	PRIORITY CLAIMED
(if PCT, indicate "PCT")	APPLICATION NUMBER	(day, month, year)	UNDER 35 USC 119
Japan	2002-308679	23/Octrober/2002	☑YES □NO
			☐YES ☐NO
			YES NO
			YES NO
			☐YES ☐NO

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)

ATTORNEY'S DOCKET NO. 0001.1059

(Includes Reference to PCT International Applications)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that isker listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, 1 acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR REVEET INDEX 35 U.S.C. 120-

U.S. APPLICATIONS		STATUS (Check one)			
U.S. APPLICATION NUMBER	U.S. FILI	NG DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGN	ATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED			

POWER OF ATTORNEY: 1 hereby appoint the attorneys and agents of Stein, McEwen & Bui, LLP under USPTO Customer No. 49,455 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

49,455

	FULL NAME	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2	OF INVENTOR	KIM	Joo-Ho	
0.	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
1	CITIZENSHIP	Yongin-si	Republic of Korea	Republic of Korea
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	104-901 SK Apt., 700 .	Yongin-si	Republic of Korea
	}	Seocheon-ri, Giheung-eup,		`
_		Gyeonggi-do	FIRST GIVEN NAME	SECOND GIVEN NAME
2	FULL NAME			SECOND GIVEN NAME
0	OF INVENTOR	TOMINAGA .	Junji STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
2	RESIDENCE &			
	CITIZENSHIP	Ibaraki POST OFFICE ADDRESS	Japan	Japan STATE & ZIP CODE/COUNTRY
	POST OFFICE			and the second s
	ADDRESS	c/o National Institute of Advanced Industrial Science and	Ibaraki	Japan
		Technology, Tsukuba Central 4, 1-1, Higashi 1-chome, Tsukuba-shi		
2	FULL NAME	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
)	OF INVENTOR	KUWAHARA	Masashi	
3	RESIDENCE &	СІТУ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Ibaraki	Japan .	Japan
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	c/o National Institute of Advanced Industrial Science and	Ibaraki	Japan
	400000	Technology, Tsukuba Central 4, 1-1, Higashi 1-chome, Tsukuba-shi		and the second in

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willfulf false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application

or any patent issuing thereon,		
SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
	and Tous	₹原正史
DATE	100 / 1	DATE
	Apr. 13 - 2009	Apr. 13-2009
	Page 2 of 2	